



FACILITY COMPLIANCE INSPECTION REPORT
Division of Waste Management
Solid Waste Section

UNIT TYPE:

Lined MSWLF		LCID		YW		Transfer		Compost	<input checked="" type="checkbox"/>	SLAS		COUNTY: Forsyth PERMIT NO.: SWC-34-21 FILE TYPE: COMPLIANCE
Closed MSWLF		HHW		White goods		Incineration		T&P		FIRM		
CDFL		Tire T&P / Collection		Tire Monofill		Industrial Landfill		DEMO		SDTF		

Date of Site Inspection: March 26, 2013

Date of Last Inspection: May 17, 2011

FACILITY NAME AND ADDRESS:

Dixie Classic Fairgrounds – Small, Type-3 SWC Facility
 421 West 27th Street
 Winston-Salem, North Carolina 27105

GPS COORDINATES: N: 36.12518 W: 80.25136

FACILITY CONTACT NAME AND PHONE NUMBER:

Name: David Sparks, Director, Dixie Classic Fairgrounds
 Telephone: (336) 727-2236
 Email address: sparks@dcfair.com
 Fax: (336) 727-2799

FACILITY CONTACT ADDRESS:

Post Office Box 7525
 Winston-Salem, North Carolina 27109

PARTICIPANTS:

David Smith, Crew Coordinator & Landscape Supervisor
 Charles Gerstell, NCDENR-Solid Waste Section

STATUS OF PERMIT:

The Dixie Classic Fairgrounds was issued a Permit to Operate at Small, Type 3 Solid Waste Compost Facility on October 18, 2010. This permit shall expire on October 18, 2015.

PURPOSE OF SITE VISIT:

Comprehensive Inspection

STATUS OF PAST NOTED VIOLATIONS:

N/A

OBSERVED VIOLATIONS

None

The item(s) listed above were observed by Section staff and require action on behalf of the facility in order to come into or maintain compliance with the Statutes, Rules, and/or other regulatory requirements applicable to this facility. Be advised that pursuant to N.C.G.S. 130A-22, an administrative penalty of up to \$15,000 per day may be assessed for each violation of the Solid Waste Laws, Regulations, Conditions of a Permit, or Order under Article 9 of Chapter 130A of the N.C. General Statutes. Further, the facility and/or all responsible parties may be subject to enforcement actions including penalties, injunction from operation of a solid waste management facility or a solid waste collection service and any such further relief as may be necessary to achieve compliance with the North Carolina Solid Waste Management Act and Rules.

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ADDITIONAL COMMENTS

1. This facility consists of a Small, Type 3 Solid Waste Compost Facility which produces compost from manure, straw, mulch, and scrap food waste generated at the Dixie Classic Fairgrounds.
2. The permit and operations plan were verified. Both documents were current and available upon request.
3. Temperature records were verified for October 10, 2011 through October 14, 2011. Temperature records for October 8, 2012 through October 22, 2012 were received by electronic correspondence on April 9, 2013 and reviewed. These records demonstrated that compost at the facility had been maintained $\geq 104^{\circ}\text{F}$ for 14 days as required in 15A NCAC 13B .1406(11).
4. The facility is approved to distribute compost to the general public. However, the compost is not distributed the public at this time.
5. The facility had proper signage.
6. Multiple gates are provided at the entrance to the facility to prevent unauthorized access.
7. No unacceptable waste streams were observed.
8. Feedstocks are collected from animal bedding used during livestock events at the fairgrounds. Waste is composted in a series of 6 bins using forced aeration.
9. Bins 1- 6 were full of compost at the time of inspection. Mr. Smith stated that this material will soon be moved to bin #7 for curing once the loader has been repaired and returned to the site.
10. A small amount of new waste consisting of hay and manure was located adjacent to the compost bins at the time of inspection. Mr. Smith explained that this material originated from a recent livestock event and would be moved into the composting bins as soon as the existing compost is moved to bin #7 for final curing.
11. A small amount of ponding was observed adjacent to the compost bins which appeared to be the result of rutting from site equipment. These areas should be re-graded to prevent future ponding.
12. The containment berm appeared to have been maintained along the eastern perimeter of the site. However, it appeared that recent rains had caused the berm to overtop on the north side adjacent to the large tarp covering soil for rodeos. A significant amount of stormwater was present behind the berm at the time of inspection. Steps should be taken to ensure the berm does not overtop in the future. This may include, but not be limited to cleaning accumulated solids from behind the berm to allow for more storage of stormwater or increasing the height of the berm.
13. Analytical testing for fecal coliform was last performed on June 27, 2012. Testing for metal concentrations was last performed on July 3, 2012. Mr. Smith stated that samples will be taken for current compost on site once material is moved to bin # 7 for curing.

Please contact me if you have any questions or concerns regarding this inspection report.

Charles T. Gerstell

Charles T. Gerstell
 Environmental Senior Specialist
Regional Representative

Phone: (704) 235-2144

Sent on: <u>4/9/13</u>	X	Email		Hand delivery		US Mail		Certified No. []
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Copies: Jason Watkins, Western District Supervisor
 Jessica Montie, Compliance Officer